

# 마미총에 발생한 해면상 혈관종

- 증례 보고 -

김근수 · 안병조 · 한동한

= Abstract =

## Cavernous Hemangioma of the Cauda Equina

- A Case Report -

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Spinal cavernous hemangiomas of the cauda equina are extremely rare vascular malformations. We report a case of intradural extramedullary cavernous hemangioma of the cauda equina with its clinical, radiologic and surgical findings. This is the twelveth case of cavernous hemangioma of the cauda equina in the literature. The pertinent literatures are reviewed.

**KEY WORDS :** Cavernous hemangioma · Cauda equina.

서론

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12%

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GDТА

(Fig. 2).

증례

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(Fig. 3).

T1

T2

(Fig. 1).

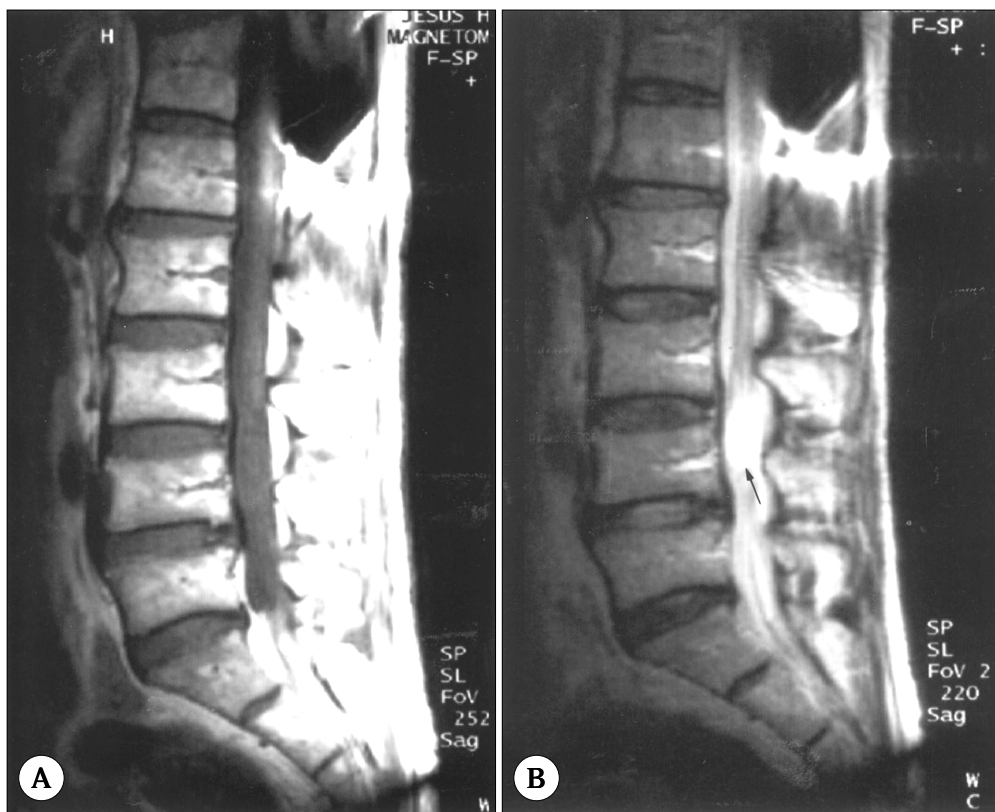


Fig. 1. Preoperative sagittal lumbar spinal MRI images. A : Sagittal T1-weighted image does not show an obvious abnormality within the lumbar spinal canal at the level of L4. B : Sagittal T2-weighted image showing intradural tumor mass as an area of hyperintense signal at the level of L4 (arrow).

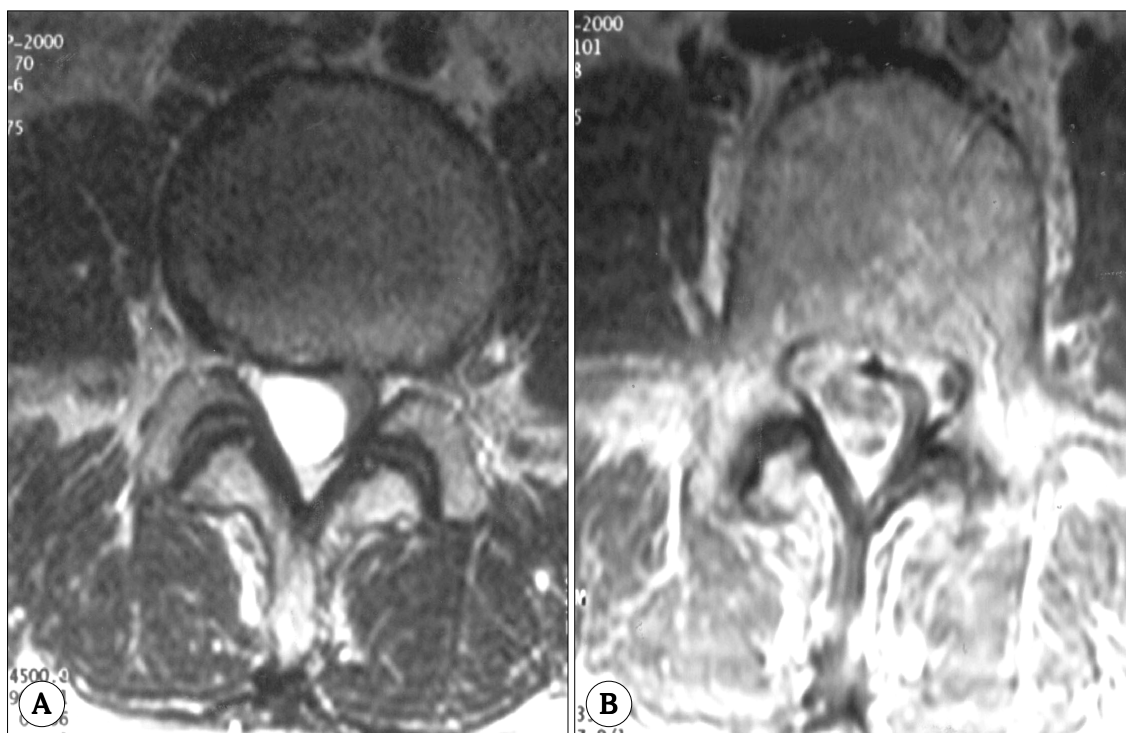


Fig. 2. Preoperative axial lumbar spinal MRI images. A : Axial T2 weighted image illustrating a well defined tumor mass as an area of hyperintense signal at the L4 spinal space. There is a smooth margin between the mass and the compressed dural sac. B : Postcontrast axial T1-weighted image demonstrating heterogenous enhancement within the tumor mass.

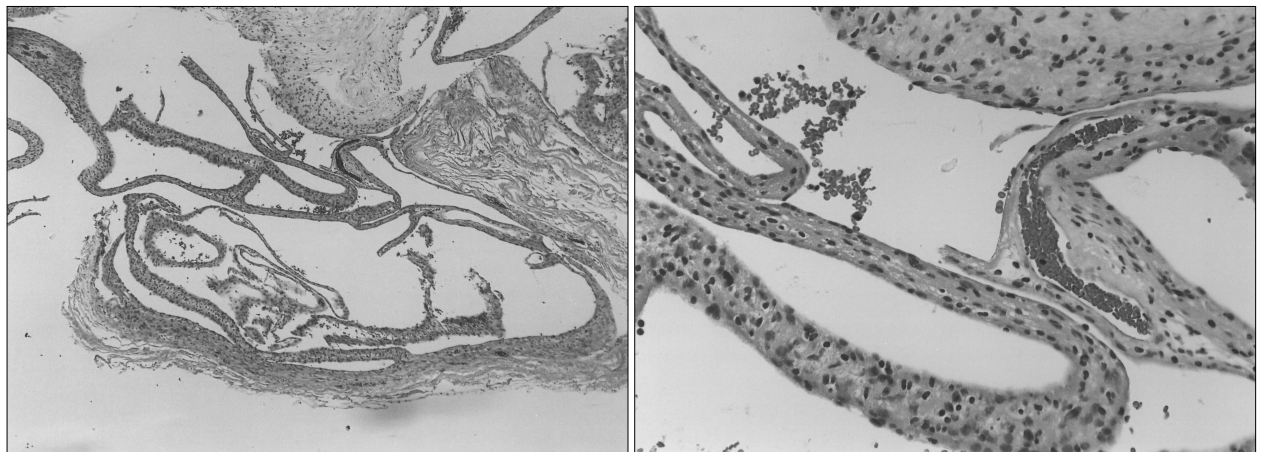
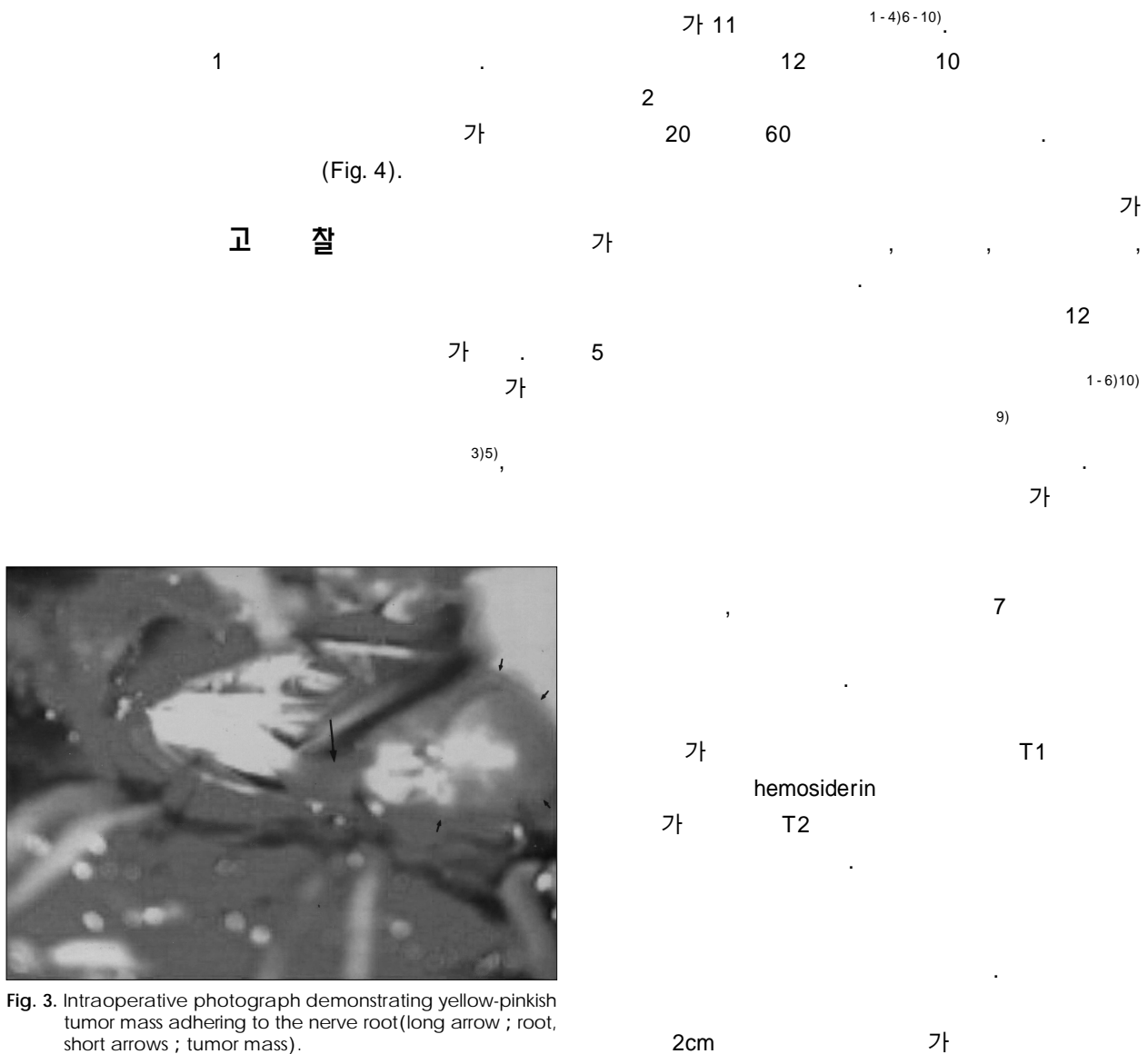


Fig. 4. Microscopic photograph showing dilated vascular spaces separated by a scant connective tissue stroma. The walls of the vascular channels are lined by single layer of endothelium. Low (  $\times 40$  ) and high (  $\times 150$  ) magnification (H & E).

## 결론

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